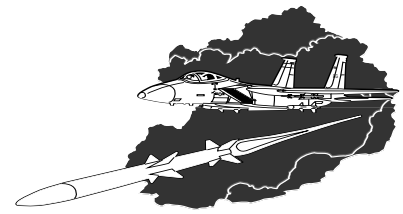


Acquisition Reform Success Story



Advanced Medium Range

Air-to-Air Missile (AMRAAM)

System Program Director: Col Rick Dickson
PEO: Mr. Harry Schulte
Contractors: Hughes Aircraft Co., Raytheon Co.
Contractor PMs: Mr. Chuck Anderson, Hughes
Mr. Jim Wilson, Raytheon

Program Description

The AIM-120 AMRAAM is a new generation air-to-air missile. It has an all-weather, beyond-visual-range capability and is scheduled to be operational well beyond the year 2000. AMRAAM is the premier air-to-air weapon of choice by our Allies and America's aviators. It incorporates an active radar and a launch and leave capability which enables our pilots to aim and fire several missiles simultaneously at multiple targets.

How Streamlining Made a Difference

By replacing oversight with insight, the AMRAAM program office teamed with industry to create an environment where the primes are now equal partners in striving for AMRAAM success. Planning and executing an aircraft-missile strategic block concept for hardware/software changes, and joint planning for early incorporation of value engineering gave the warfighter a more integrated weapon system. As a result, reliability exceeds the warfighter's requirement by 400 percent and a 10-year bumper-to-bumper warranty--the first for munitions--was obtained.

Lot 11

| Measure | From | To |
|----------------------------|------|----------------|
| RFP | | Reduced by 64% |
| Contractor's Cost Proposal | | Reduced by 98% |
| Required Data | | Reduced by 82% |
| Source Selection Team | | Reduced by 41% |

Bottom Line: AMRAAM reliability at an all-time high (doing it **better**), delivery schedule reduced by 2 months (doing it **faster**), and prices slashed by 56% over last 6 years (doing it **cheaper**).

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